

ZIPPY TECHNOLOGY CORP
10F, No.50, MIN CHYUAN RD
SHIN-TIEN, TAIPEI HSIEN, TAIWAN, R.O.C.

	RELIABILITY PREDICTION STANDARD REPORT					
		(Sorted by Part Number)				
		MIL - HDBK - 217F, Notice 2				
Date : OCT-25-2011 Time : 10:22:41						
End Item Title : AN1U SERIES MTBF						
End Item Part Number : AN1U-5150V (RoHS)						
Module Title : ZIPPY TECHNOLOGY CORP						
Module Part Number : AN1U / MTBF						
Module Reference Designation : AN1U						
Environmental Condition : GB						
Ambient Temperature: 25°C						
<u>AN1U-5150V (RoHS)</u>						
ITEM	Part	Ref	Qual	Quant	Individual	Total
#	Number	Desig	Level		Failure Rate	Failure Rate
					(F/10^6Hrs)	(F/10^6Hrs)
1	B200000144	BOM	SPECIAL	1	0.094935	0.094935
2	B200000357	BOM	SPECIAL	1	0.094935	0.094935
3	B200000370	BOM	SPECIAL	1	0.094935	0.094935
4	B200000423	BOM	SPECIAL	1	0.094935	0.094935
5	B200000451	BOM	SPECIAL	1	0.094935	0.094935
6	B200010022	BOM	NMIL	1	0.000162	0.000162
7	B200010052	BOM	NMIL	2	0.000121	0.000242
8	B200010087	BOM	NMIL	1	0.004410	0.004410
9	B200010152	BOM	NMIL	1	0.023400	0.023400
10	B200010174	BOM	NMIL	4	0.023400	0.093600
11	B200020016	BOM	NMIL	1	0.005156	0.005156
12	B200020017	BOM	NMIL	1	0.005156	0.005156
13	B200040062	BOM	NMIL	1	0.005967	0.005967
14	B200110042	BOM	NMIL	3	0.004650	0.013950
15	B200110120	BOM	NMIL	2	0.004650	0.009300
16	B200110123	BOM	NMIL	1	0.004650	0.004650
17	B200110279	BOM	NMIL	5	0.004650	0.023250
18	B200110488	BOM	NMIL	2	0.004650	0.009300
19	B200110490	BOM	NMIL	1	0.004650	0.004650
20	B200110496	BOM	NMIL	3	0.004650	0.013950
21	B200110512	BOM	NMIL	1	0.004650	0.004650
22	B200110523	BOM	NMIL	1	0.004650	0.004650
23	B200110709	BOM	NMIL	1	0.004650	0.004650
24	B200110728	BOM	NMIL	2	0.004650	0.009300
25	B200110733	BOM	NMIL	2	0.004650	0.009300

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26	B200110737	BOM	NMIL	2	0.004650	0.009300
27	B200110741	BOM	NMIL	2	0.004650	0.009300
28	B200110743	BOM	NMIL	1	0.004650	0.004650
29	B200110744	BOM	NMIL	3	0.004650	0.013950
30	B200110745	BOM	NMIL	2	0.004650	0.009300
31	B200110746	BOM	NMIL	1	0.004650	0.004650
32	B200110748	BOM	NMIL	1	0.005115	0.005115
33	B200110792	BOM	NMIL	1	0.004650	0.004650
34	B200110793	BOM	NMIL	1	0.004650	0.004650
35	B200110794	BOM	NMIL	1	0.004650	0.004650
36	B200110795	BOM	NMIL	1	0.004650	0.004650
37	B200110797	BOM	NMIL	1	0.005115	0.005115
38	B200110835	BOM	NMIL	1	0.004650	0.004650
39	B200200012	BOM	N/A	2	0.009203	0.018406
40	B200200017	BOM	N/A	5	0.011856	0.059280
41	B200200057	BOM	N/A	1	0.018108	0.018108
42	B200200113	BOM	N/A	3	0.009203	0.027609
43	B200200114	BOM	N/A	5	0.011856	0.059280
44	B200200115	BOM	N/A	1	0.007791	0.007791
45	B200200116	BOM	N/A	2	0.007144	0.014288
46	B200200118	BOM	N/A	1	0.015274	0.015274
47	B200200119	BOM	N/A	2	0.008470	0.016940
48	B200200120	BOM	N/A	3	0.010911	0.032733
49	B200200121	BOM	N/A	1	0.012930	0.012930
50	B200200123	BOM	N/A	1	0.005546	0.005546
51	B200200138	BOM	N/A	2	0.008147	0.016294
52	B200200139	BOM	N/A	1	0.018108	0.018108
53	B200230289	BOM	N/A	1	0.036220	0.036220
54	B200230307	BOM	N/A	3	0.037094	0.111282
55	B200230344	BOM	N/A	3	0.044090	0.132270
56	B200230430	BOM	N/A	3	0.033370	0.100110
57	B200250028	BOM	NMIL	1	0.023160	0.023160
58	B200250029	BOM	NMIL	1	0.023160	0.023160
59	B200250034	BOM	NMIL	1	0.023160	0.023160
60	B200260331	BOM	NMIL	2	0.027440	0.054880
61	B210150021	BOM	N/A	1	0.010000	0.010000
62	B210191521	N/A	STANDARD	1	0.020588	0.020588
			Total Failure Rate (F/10^6Hrs) :			1.666415
			Mean Time (in hours) Between Failures (MTBF) :			600,091